## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/660,110 Confirmation No.: 6842

Applicant(s): Mark Oldham et al.

Filed : September 11, 2003

TC/A.U. : 1631

Examiner : Russell Negin

For : SYSTEM AND METHOD FOR

EXTENDING DYNAMIC RANGE

OF A DETECTOR

Customer: 52059

No.

CERTIFICATE OF EFS WEB TRANSMISSION

Date: 28 December 2009

I hereby certify that this correspondence and any other attachment noted on the automated Acknowledgment Receipt, is being transmitted to the Commissioner for Patents via the EFS Web server on the date indicated above

Brenda J. Mannon
(Name)
/Brenda J. Mannon/
(Signature)

## **RESPONSE**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Non-Final Office Action mailed August 27, 2009, please consider the following:

**The Claims** are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.